UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 8



1595 Wynkoop Street DENVER, CO 80202-1129 Phone 800-227-8917 http://www.epa.gov/region08

Ref: ENF-AT

CERTIFIED MAIL RETURN RECEIPT REQUESTED

James A. Hausauer Wastewater Treatment Manager City of Fargo Wastewater Treatment Plant 3400 North Broadway Fargo, ND 58102

Re: Finding of Violation (FOV)

Clean Air Act (CAA) § 112(r)(7)

Dear Mr. Hausauer:

A CAA § 112(r) inspection was conducted at the City of Fargo Wastewater Treatment Plant (the Facility) on June 7, 2012. The inspection revealed compliance deficiencies in the Facility's Risk Management Plan (RMP). This FOV is being issued under the authority of CAA § 113(3)(b) to give City of Fargo Wastewater Treatment Plant an opportunity to resolve the deficiencies. To resolve this matter City of Fargo Wastewater Treatment Plant must submit the documentation requested below.

Within 60 days of receipt of this letter, City of Fargo Wastewater Treatment Plant shall perform the following activities and provide a statement to this office certifying the work has been completed.

Provide a statement of completion for the following items from the June, 2012 inspection.

- 1. Operating procedures. Prepare written operating procedures that provide clear instructions or steps for safely conducting activities associated with each covered process consistent with the safety information for that process. Operating procedures or instructions provided by equipment manufacturers or developed by persons or organizations knowledgeable about the process and equipment may be used as a basis for a stationary source's operating procedures. Include emergency shutdown and operations in the procedures. [40 CFR 68.52(b)(4)]
 - At the time of the EPA inspection, the Facility could not provide a procedure for emergency shutdown and operations.
- 2. Maintenance. Verify that inspections and tests have been performed on process equipment. Ensure that inspection and testing procedures follow recognized and generally accepted good engineering practices, and that the frequency of inspections and tests of process

equipment is consistent with applicable manufacturers' recommendations, industry standards or codes, good engineering practices, and prior operating experience. [40 CFR 68.56(d)]

- The Facility had not performed annual hoist inspections as required by the hoist manufacturer's recommendation.
- 3. Safety information. Ensure that the process is designed in compliance with recognized and generally accepted good engineering practices. Compliance with Federal or state regulations that address industry-specific safe design or with industry-specific design codes and standards may be used to demonstrate compliance with this paragraph.

 [40 CFR 68.48(b)]:
 - Anti-panic hardware has not been installed on the doors in the dechlorination building as required by applicable industry standards such as the Water and Wastewater Operators Chlorine Handbook Pamphlet 155 section 7.7. The facility should install anti-panic hardware on all doors in accordance with recognized and generally accepted good engineering practices.
 - Two sulfur dioxide cylinders had hydrostatic inspection dates of 5/07 and 3/07. Industry standards such as the Chlorine Institute Water and Wastewater Operators Handbook pamphlet 155 section 3.2 requires that the inspection be every 5 years

The statement of completion required by the above subparagraphs shall be made to:

Greg Bazley
US EPA, Region VIII (8ENF-AT)
1595 Wynkoop Street
Denver, Colorado 80202
Email: cobb.david@epa.gov

If you have questions related to this correspondence, the inspection findings or need any clarification regarding compliance issues, please contact Greg Bazley at 303-312-6255.

Sincerely,

for David Cobb

EPCRA/CAA 112(r) Unit Chief Technical Enforcement Program

EPA, Region 8